

Table N-9: Indirect N<sub>2</sub>O Emissions (Tg CO<sub>2</sub> Eq.)

<b>Activity</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>
<b>Volatil. &amp; Atm. Deposition</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>13</b>	<b>12</b>	<b>13</b>	<b>13</b>	<b>13</b>	<b>13</b>	<b>12</b>	<b>12</b>
Comm. Fertilizers	5	5	5	5	5	5	5	5	5	5	5	5
Livestock Manure	7	7	7	7	7	7	7	7	7	7	7	7
Sewage Sludge	+	+	+	+	+	+	+	+	+	+	+	+
<b>Surface Leaching &amp; Runoff</b>	<b>62</b>	<b>63</b>	<b>64</b>	<b>66</b>	<b>68</b>	<b>66</b>	<b>68</b>	<b>68</b>	<b>68</b>	<b>68</b>	<b>66</b>	<b>65</b>
Comm. Fertilizers	37	38	38	39	41	39	41	41	41	41	40	39
Livestock Manure	25	25	26	26	26	27	27	26	26	26	26	26
Sewage Sludge	+	+	+	+	+	+	+	+	1	1	1	1
<b>Total</b>	<b>74</b>	<b>75</b>	<b>76</b>	<b>78</b>	<b>80</b>	<b>79</b>	<b>81</b>	<b>80</b>	<b>80</b>	<b>80</b>	<b>79</b>	<b>78</b>

+ Less than 0.5 Tg CO<sub>2</sub> Eq.

Note: Totals may not sum due to independent rounding.